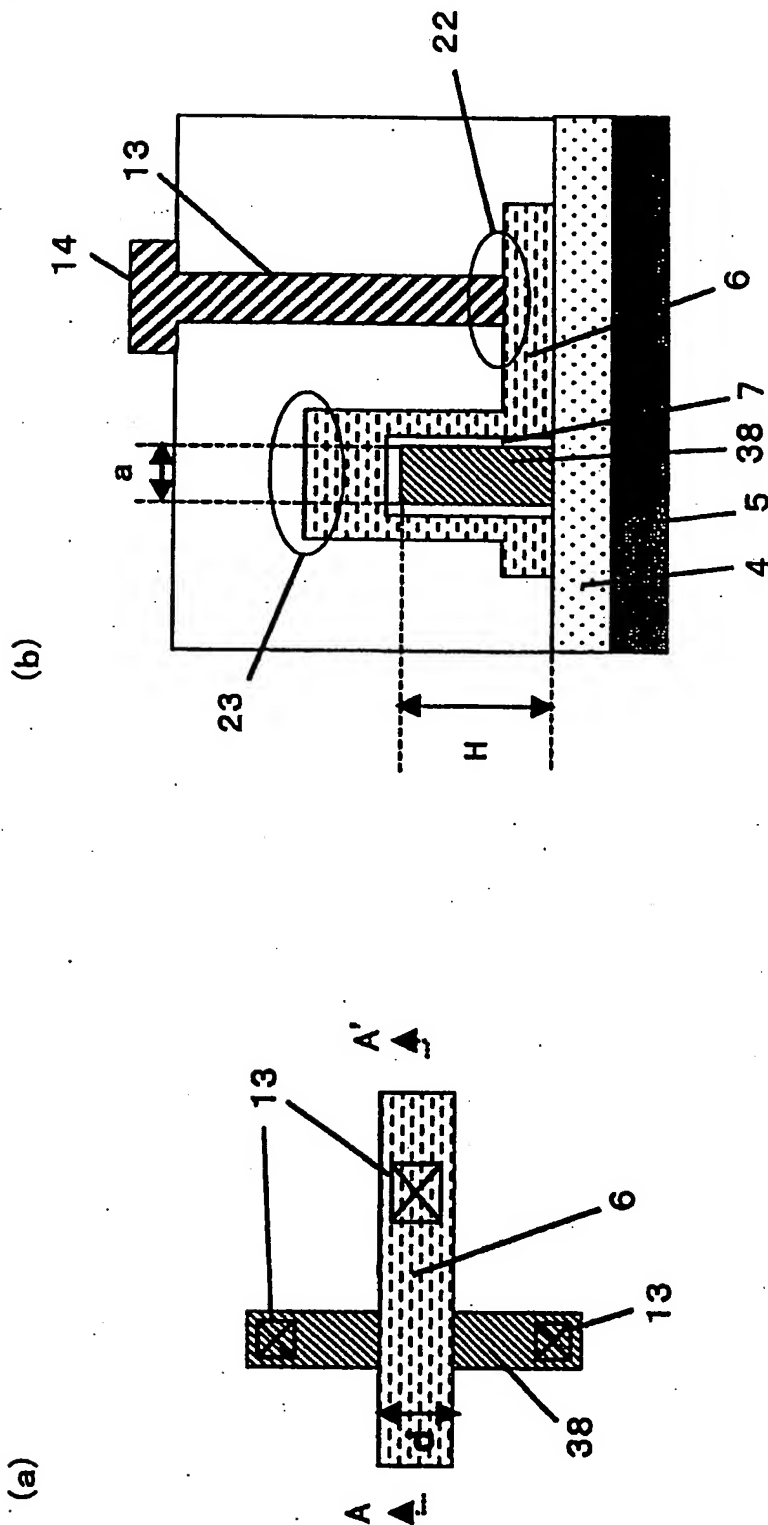


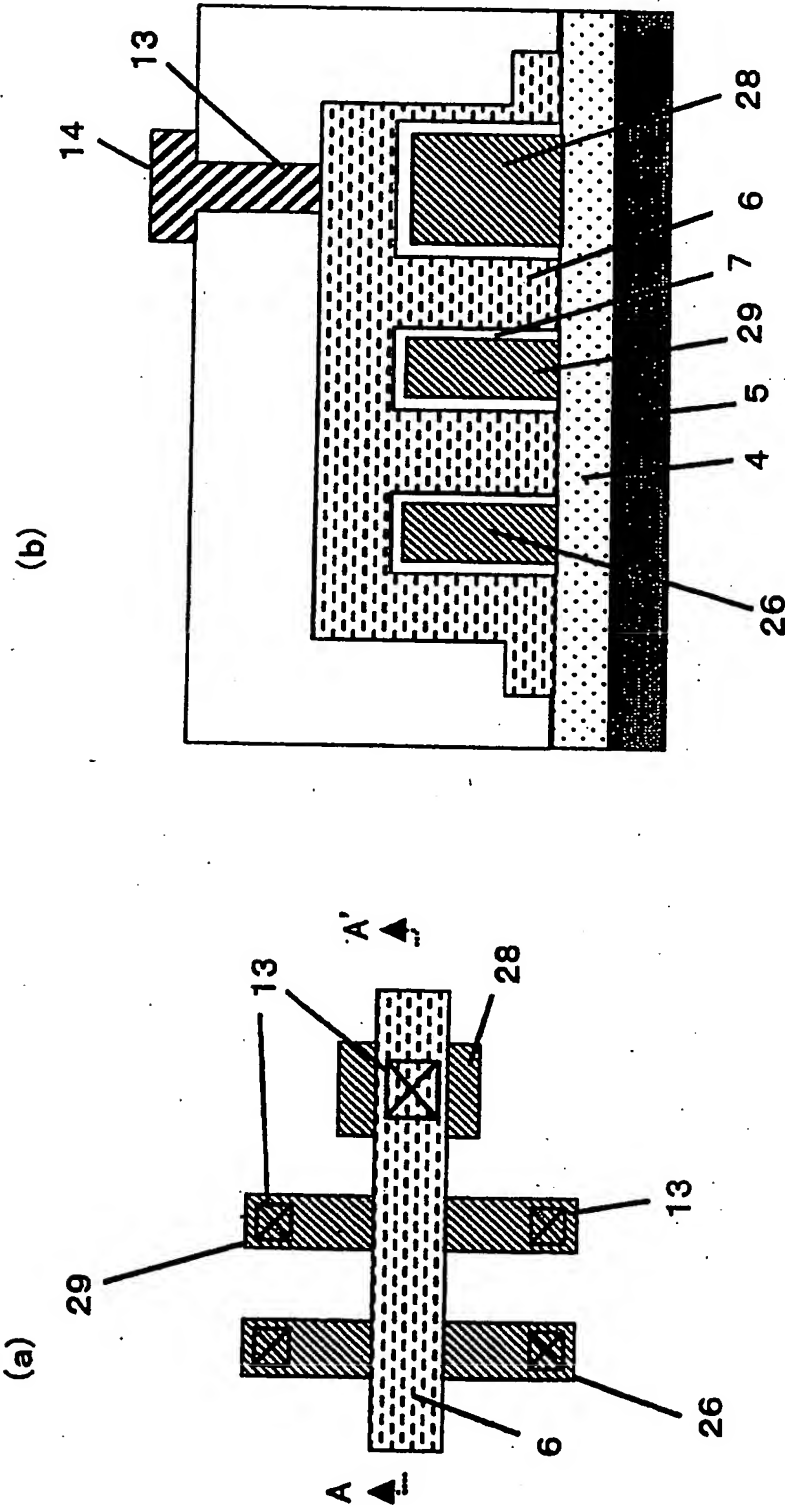
1/29

Fig. 1



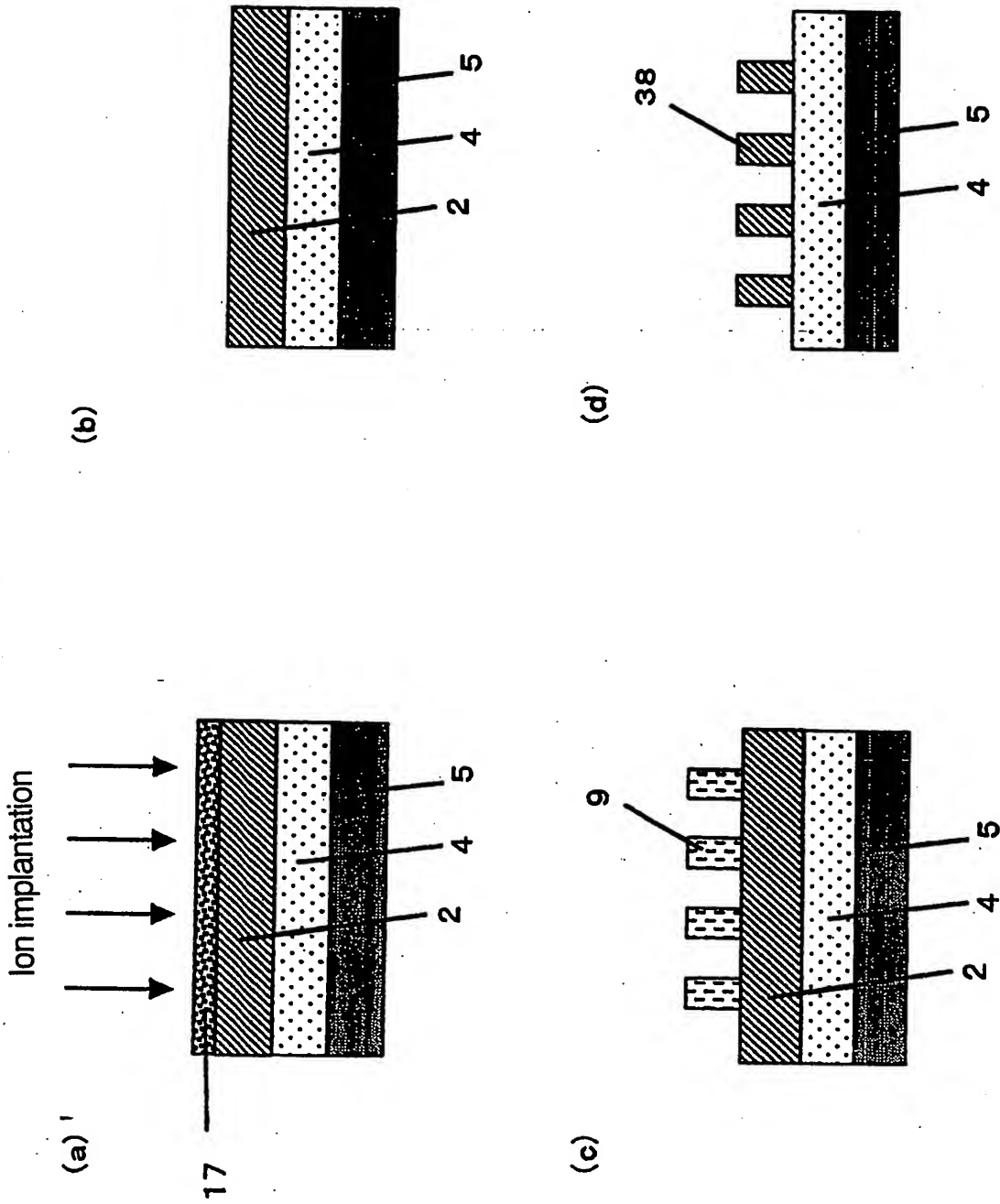
2/29

Fig. 2



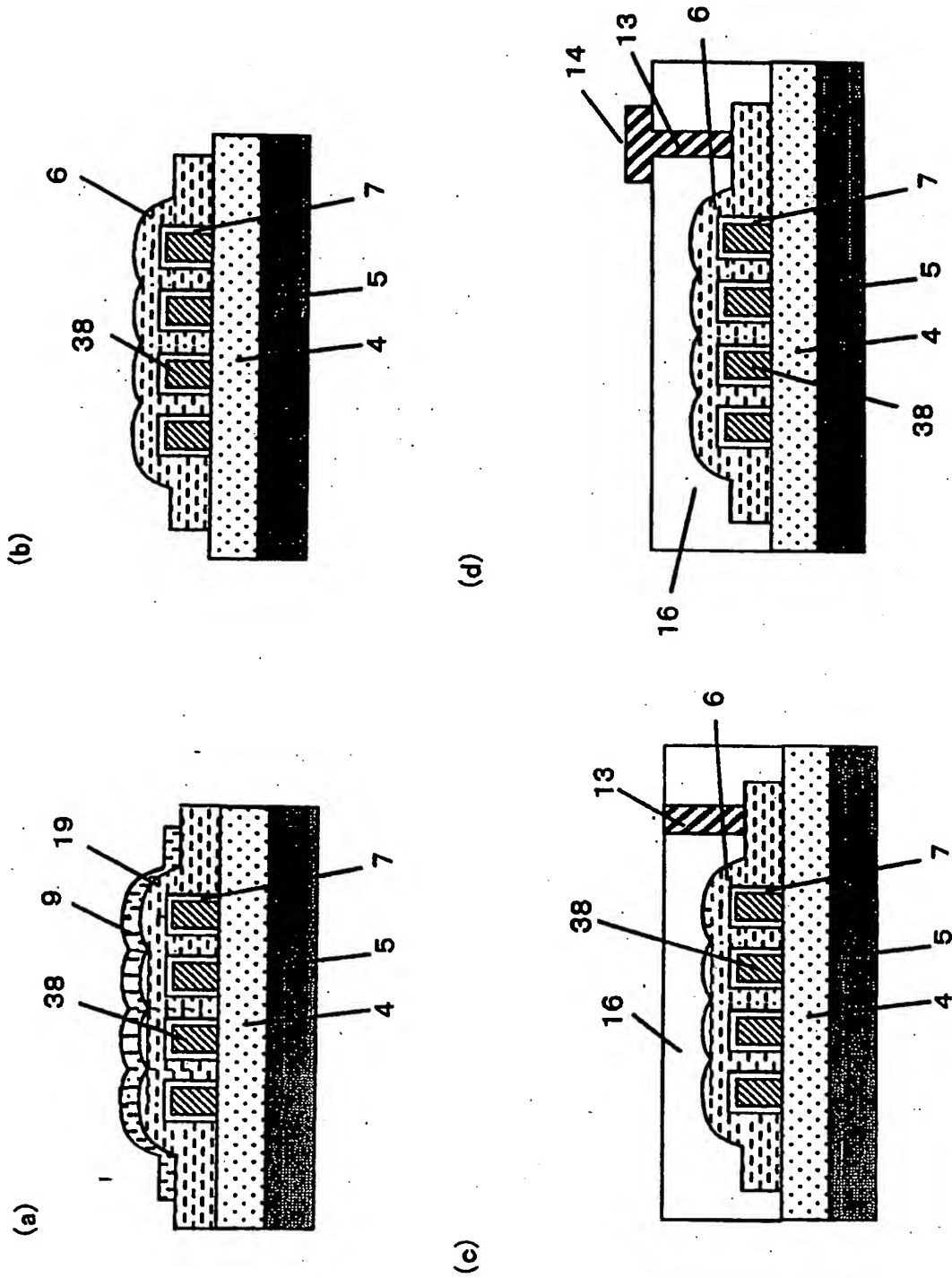
3/29

Fig. 3



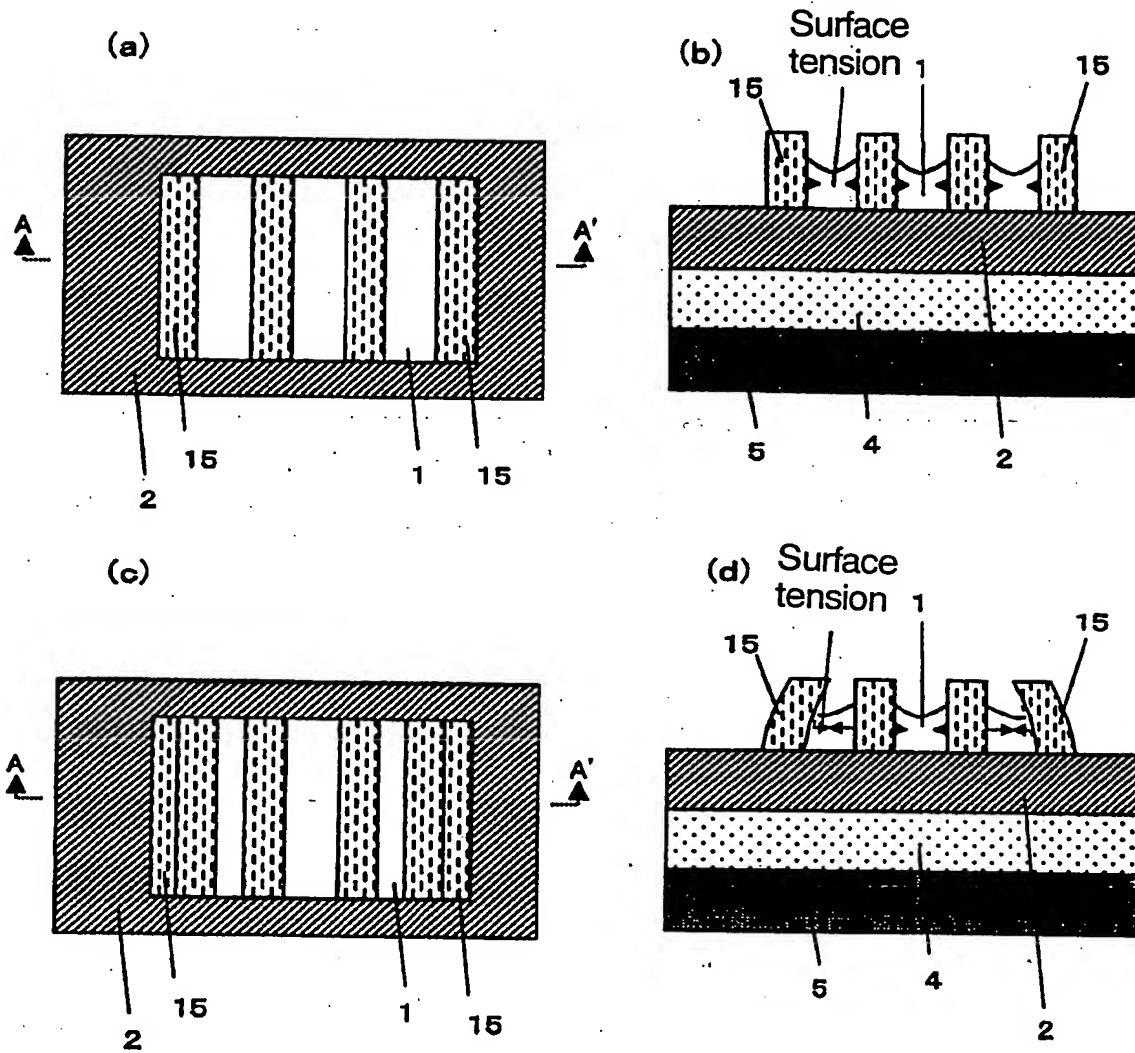
4/29

Fig. 4



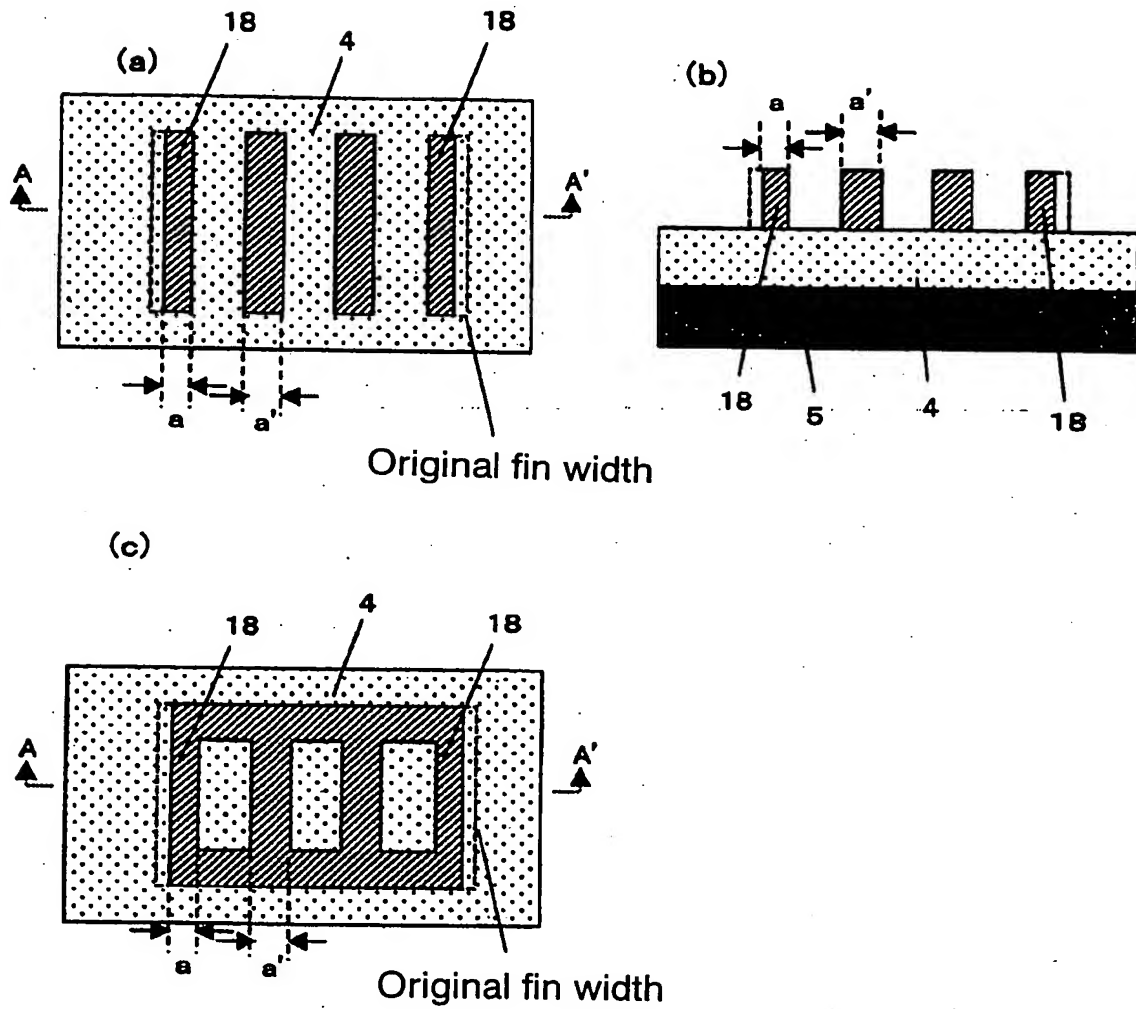
5/29

Fig. 5



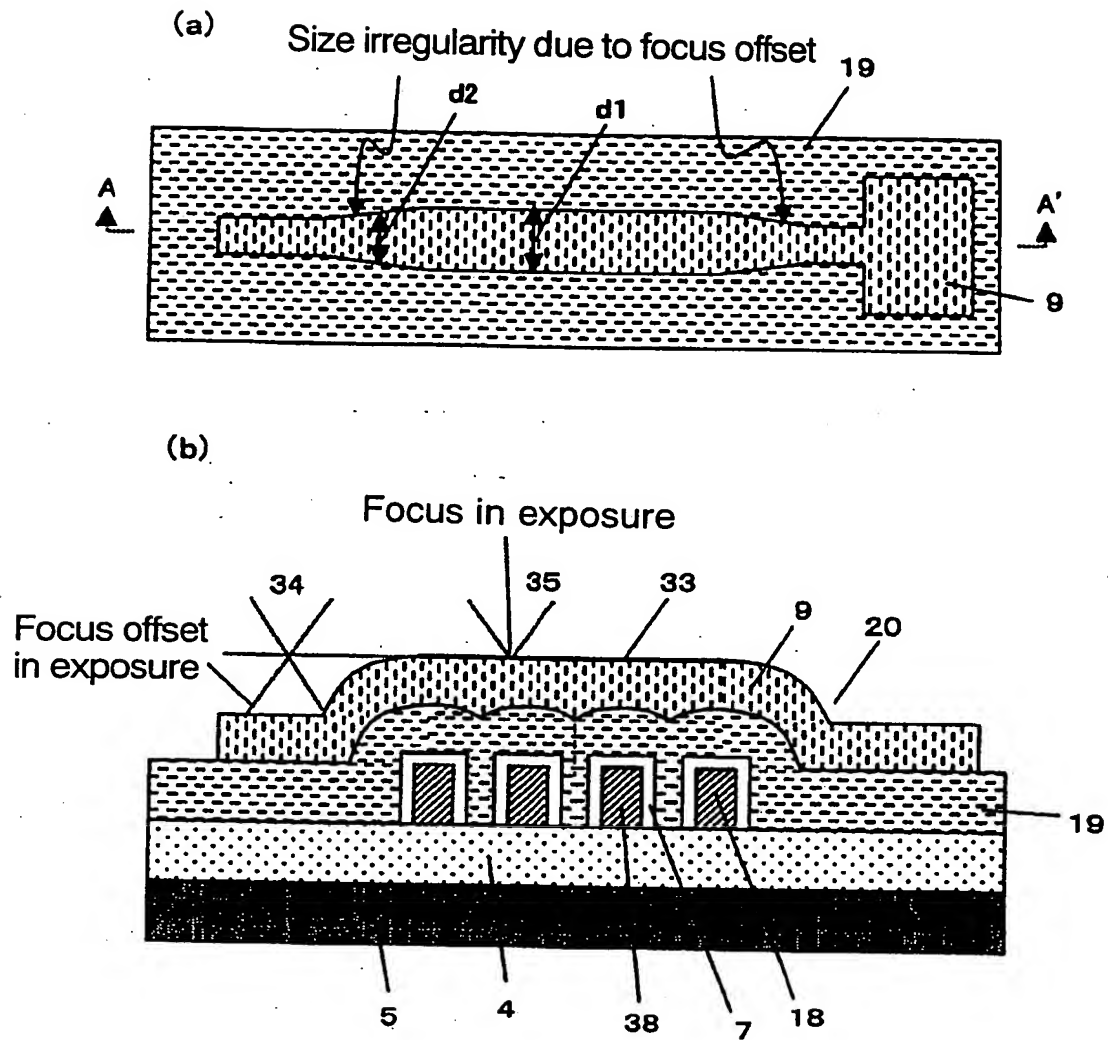
6/29

Fig. 6



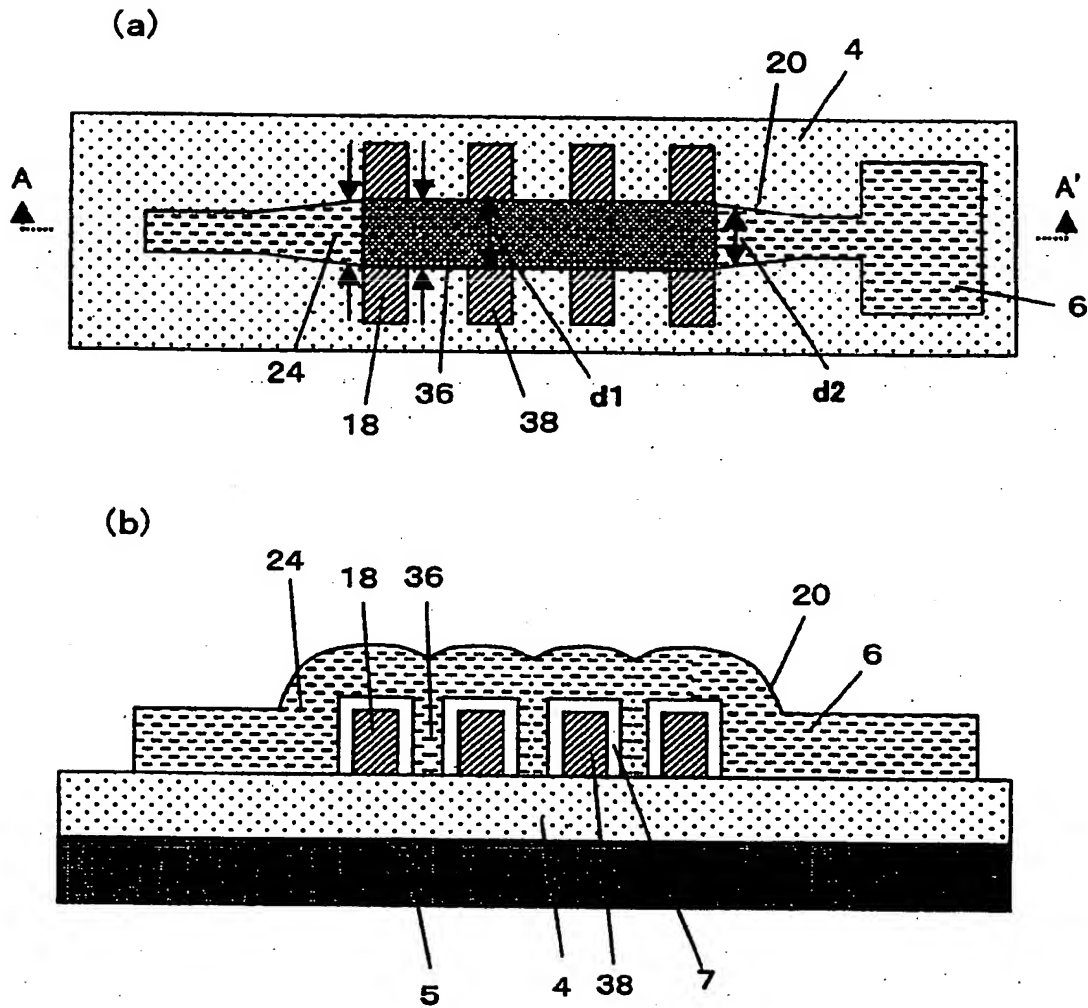
7/29

Fig. 7



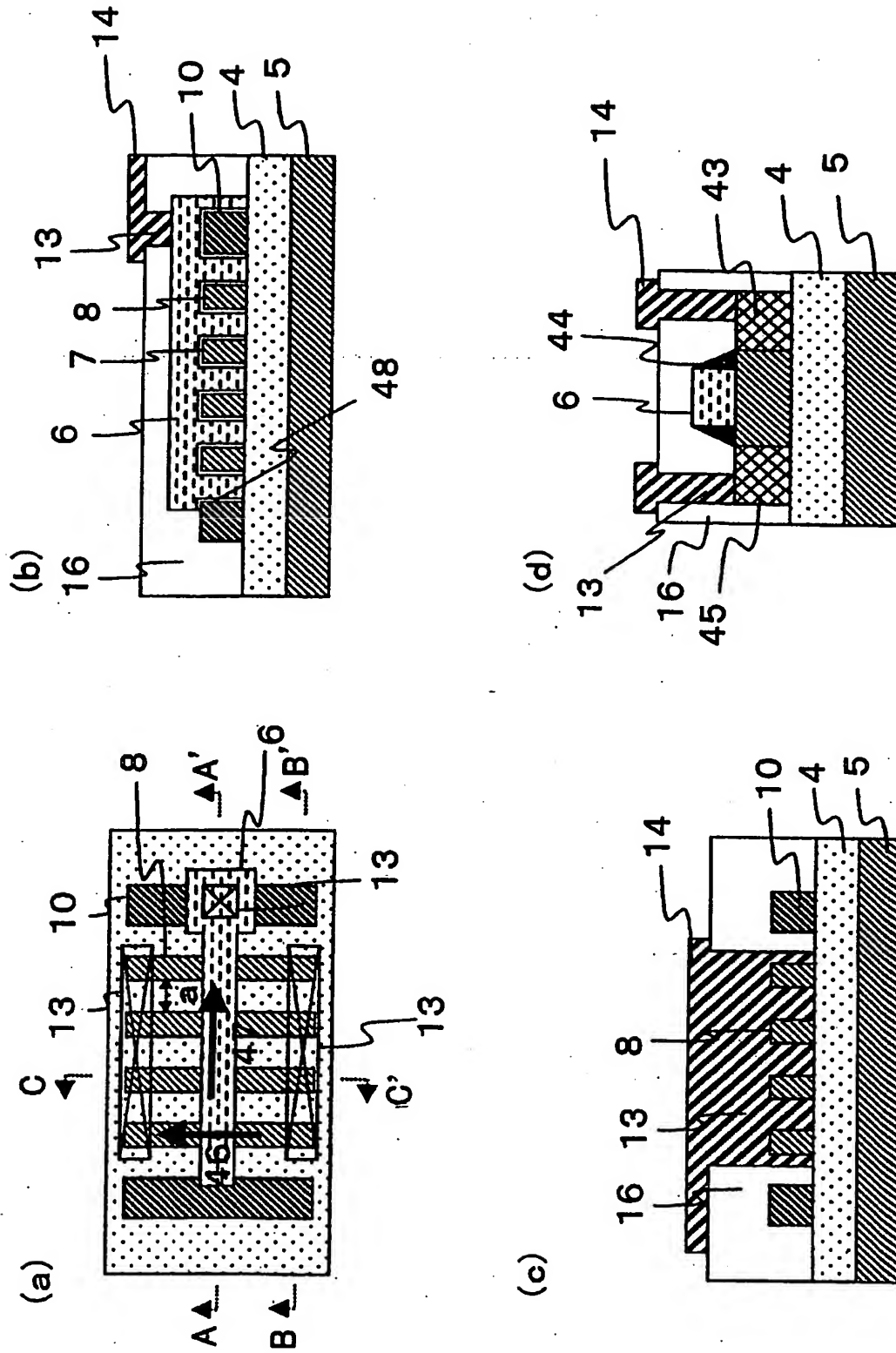
8/29

Fig. 8



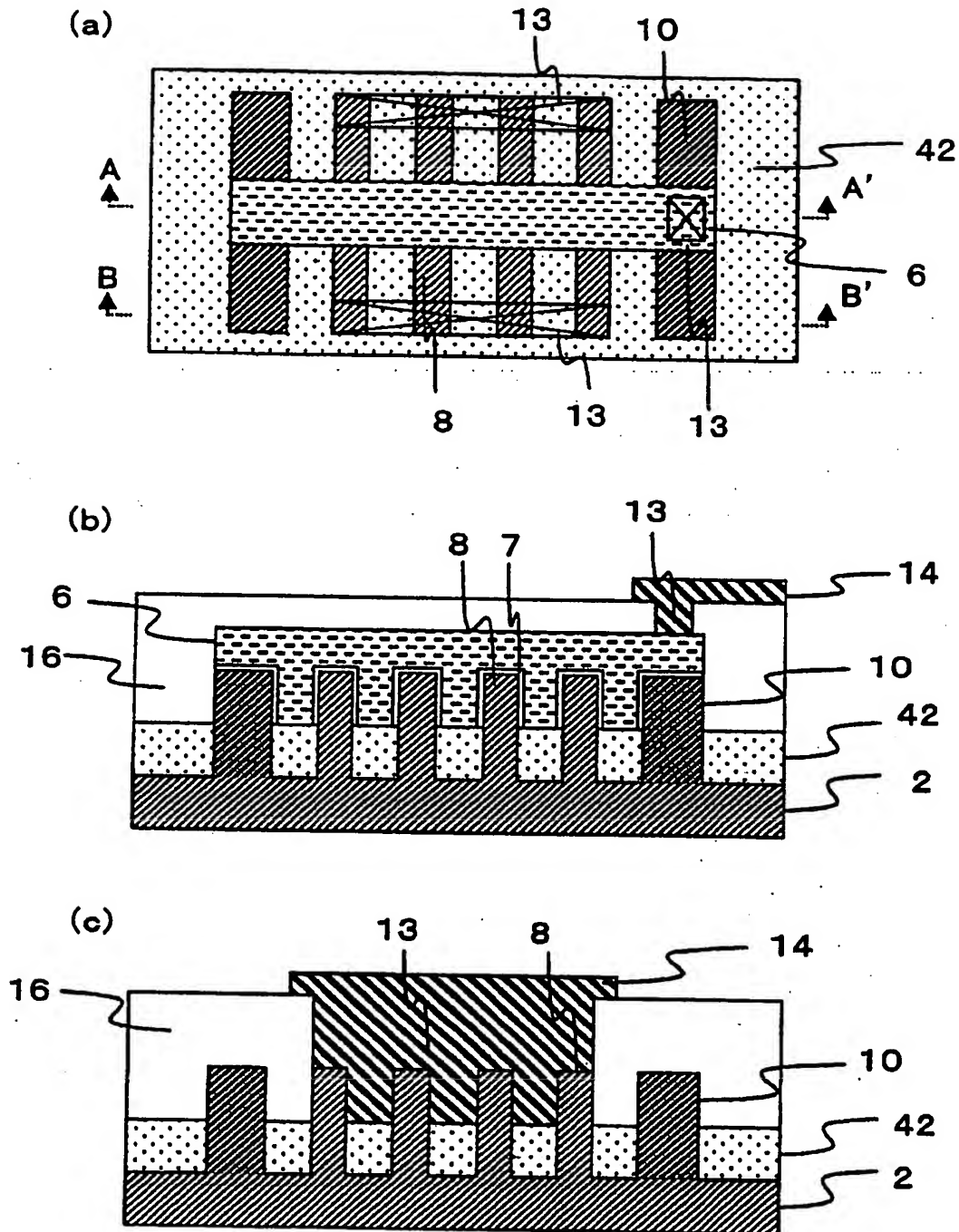
9/29

Fig. 9



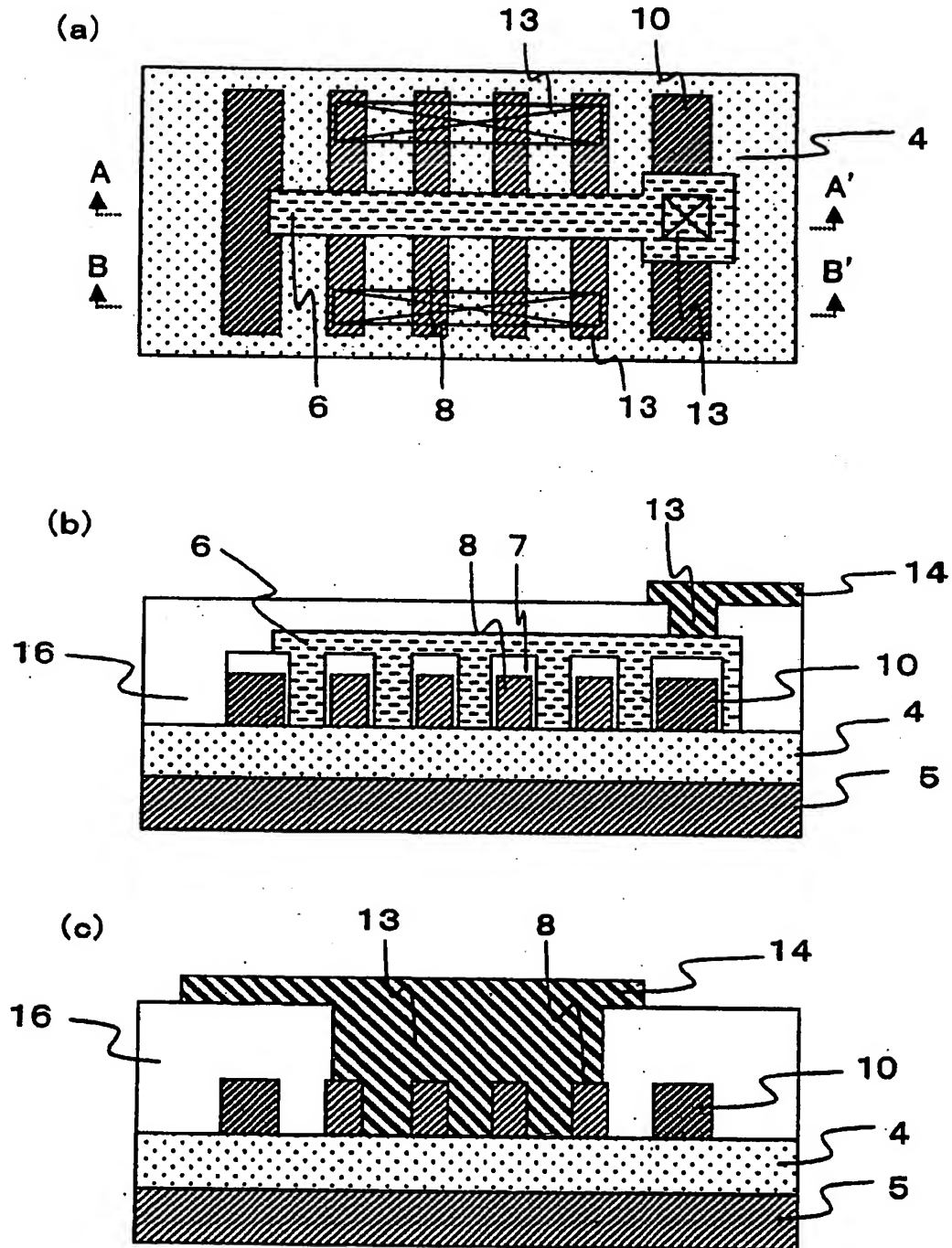
10/29

Fig. 10



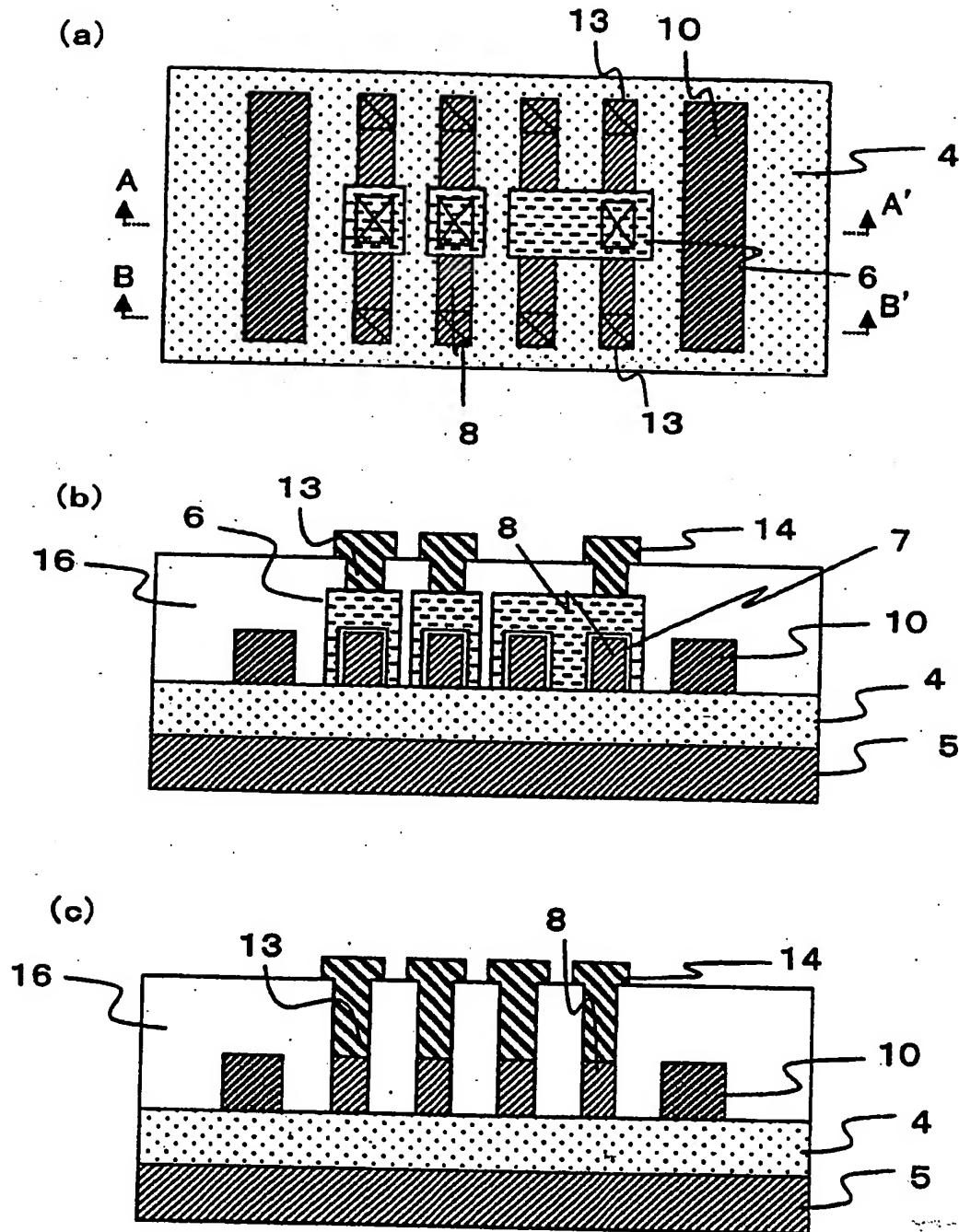
11/29

Fig. 11



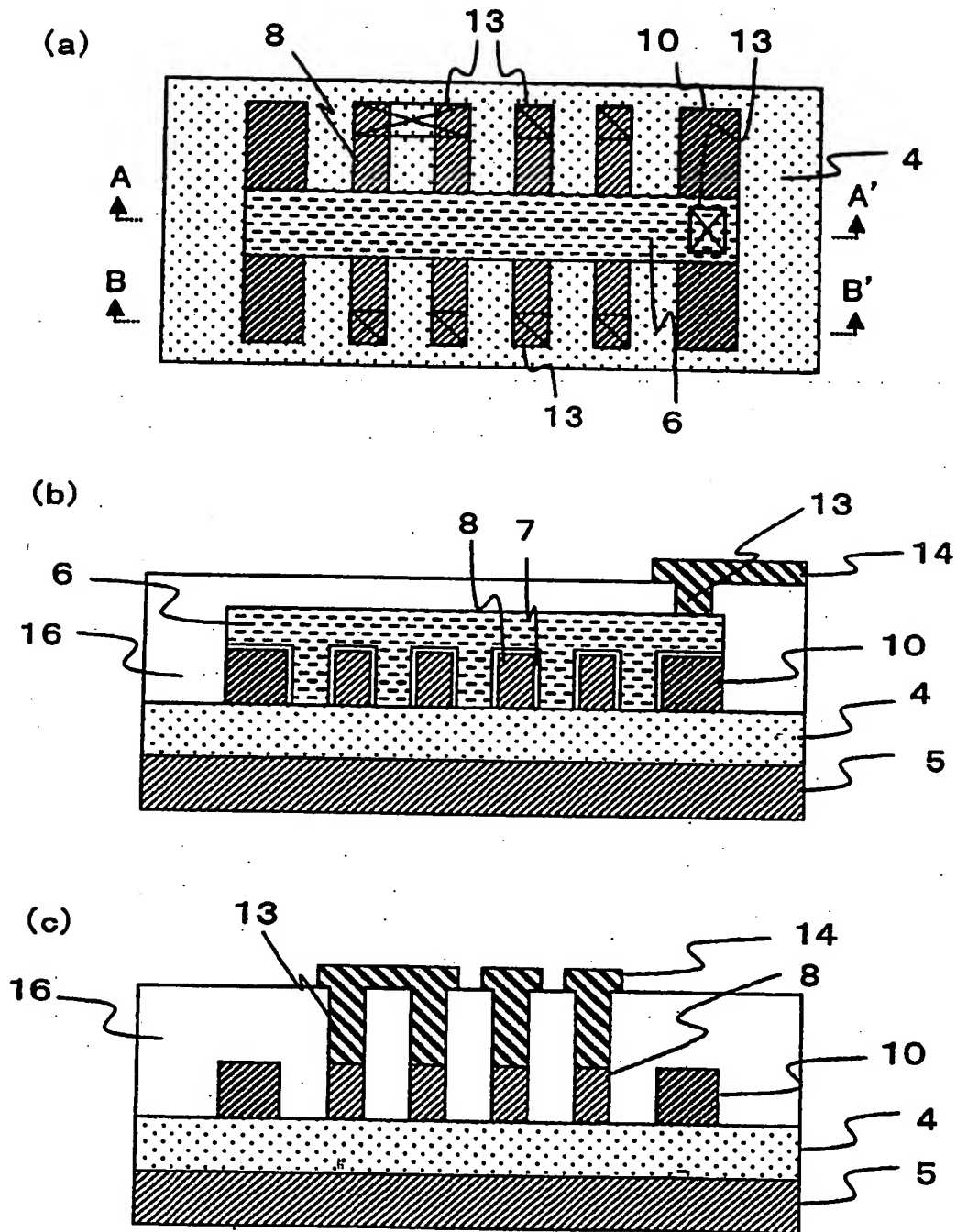
12/29

Fig. 12



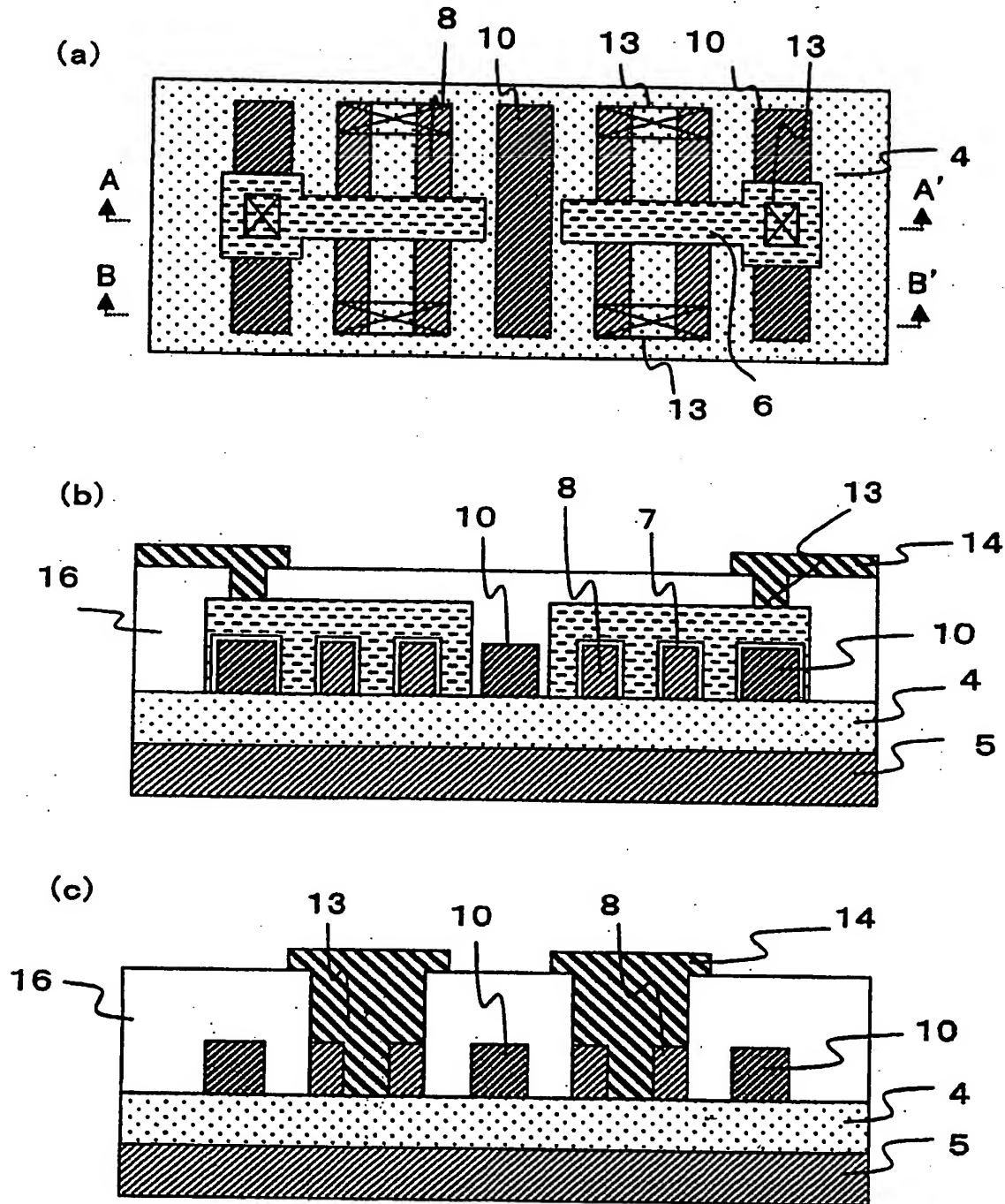
13/29

Fig. 13



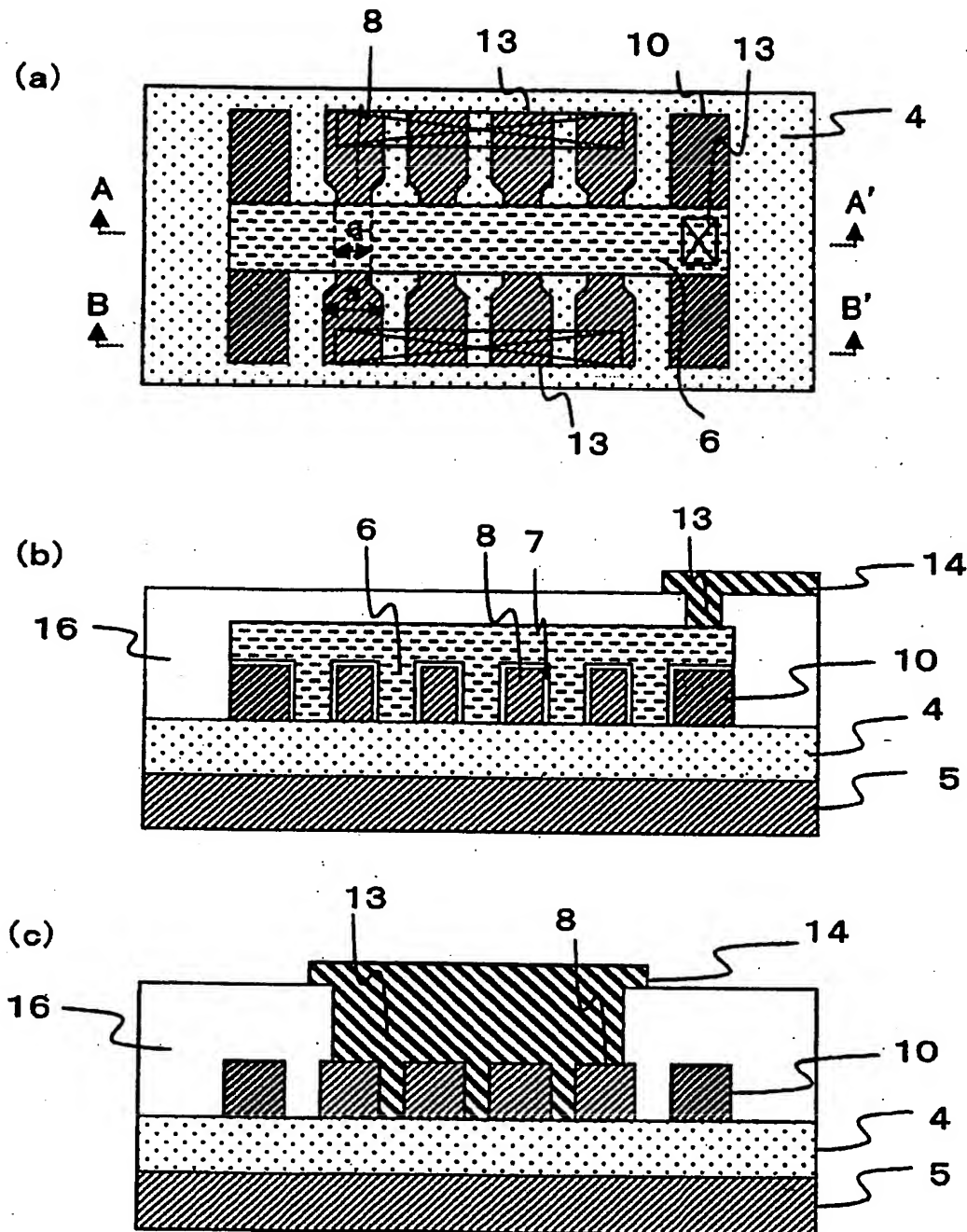
14/29

Fig. 14



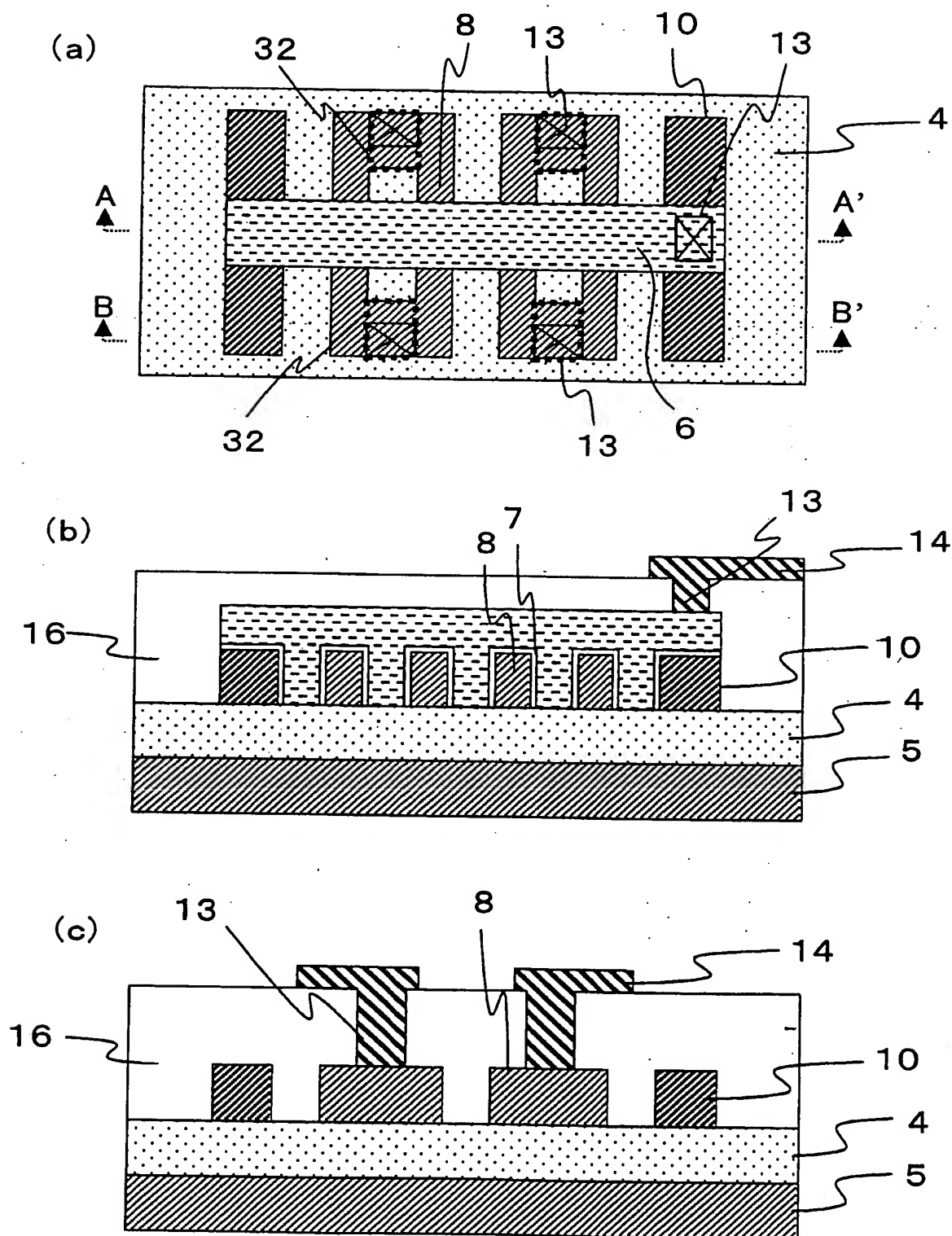
15/29

Fig. 15



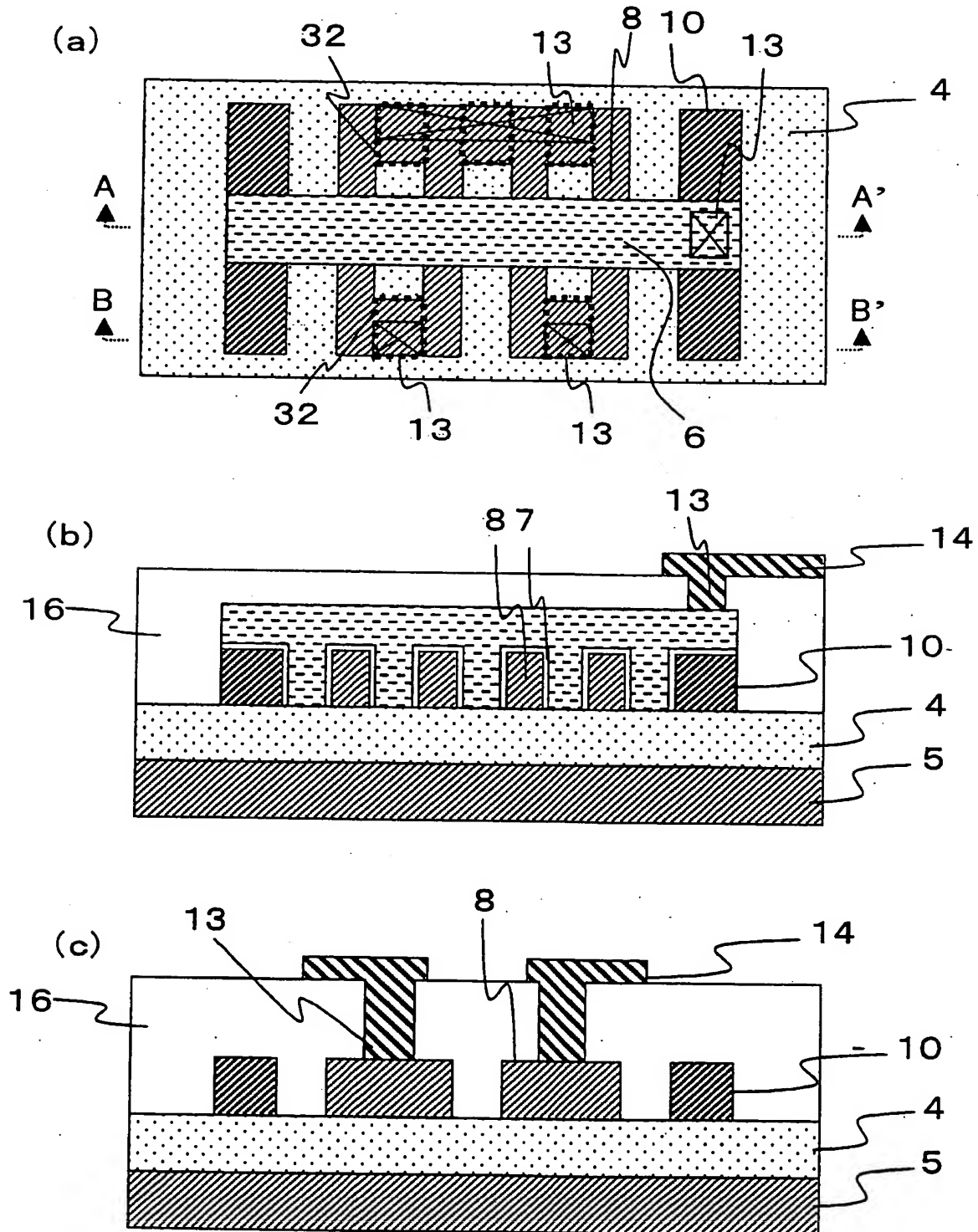
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Fig. 16



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Fig. 17



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Fig. 18

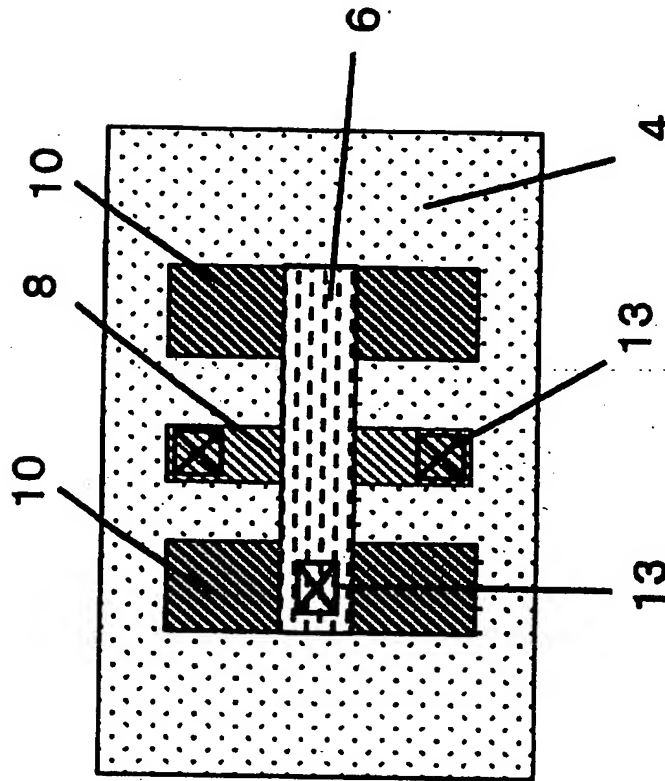
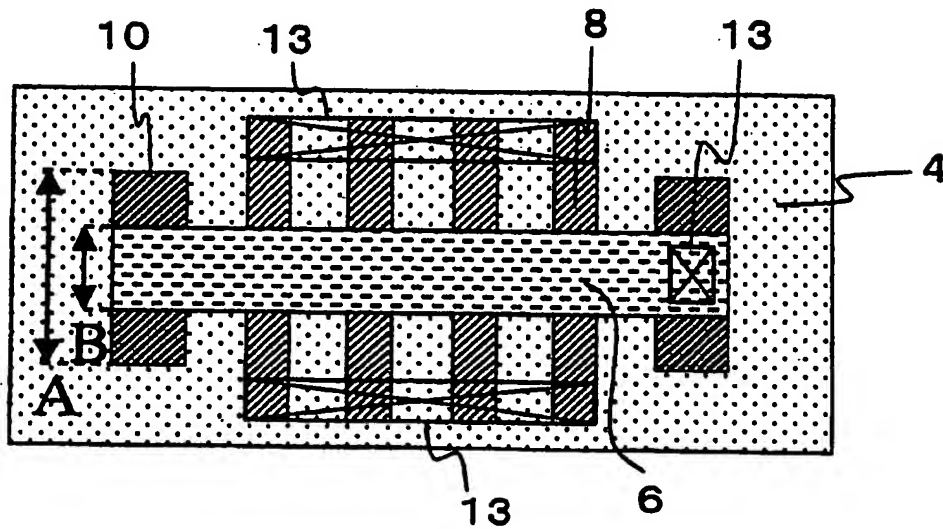


Fig. 19



$A > B$

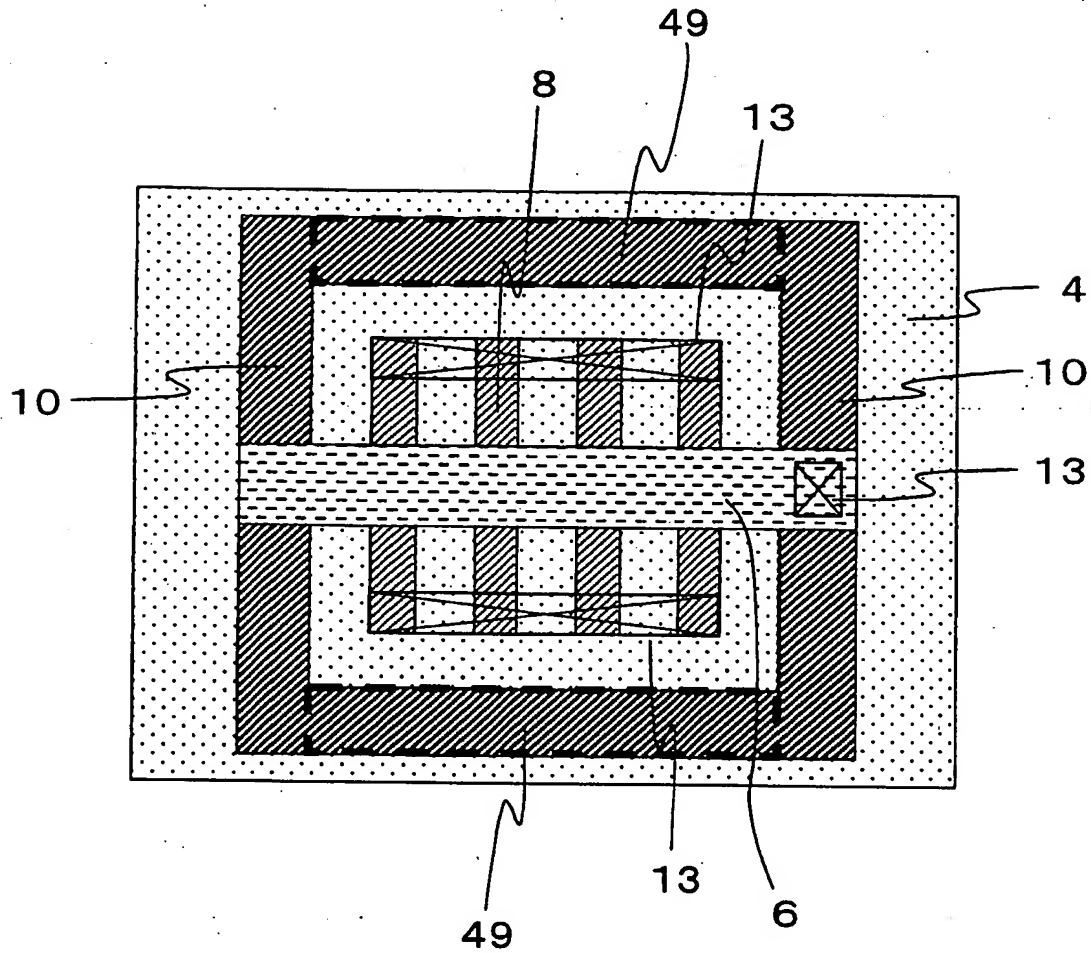
A>B

A cross-sectional view of a multi-layered material. The material consists of a central core (6) with a cross-hatched pattern, flanked by two outer layers (4) with a dotted pattern. The core (6) is further divided into alternating layers (8) with diagonal hatching and layers (13) with a grid pattern. The outer layers (4) also contain alternating layers (10) with diagonal hatching and layers (13) with a grid pattern. A dimension line at the bottom indicates the thickness of the outer layers (A) and the central core (B). A small square with an 'X' is located in the core (6) on the right side.

A>B

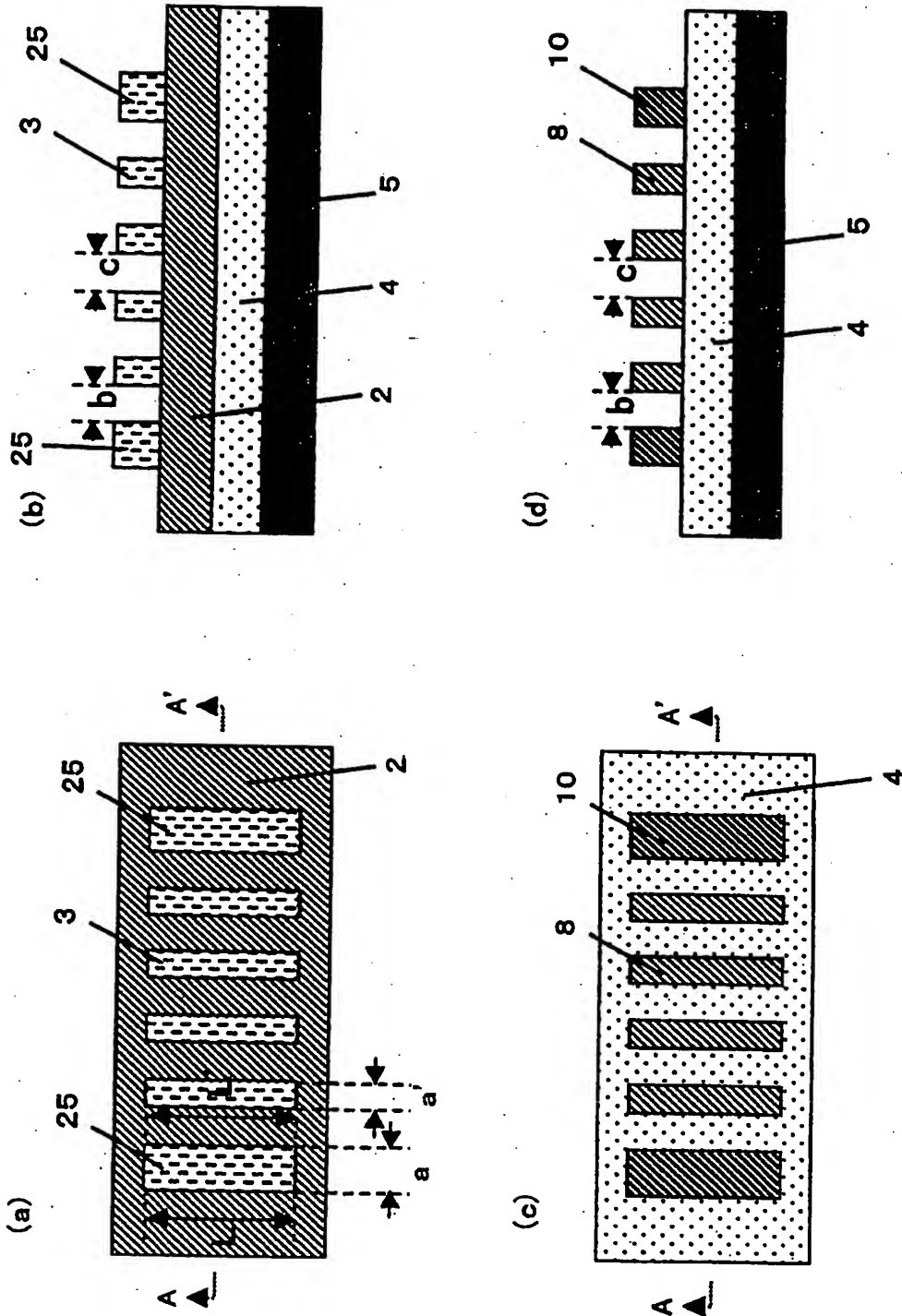
20/29

Fig. 22



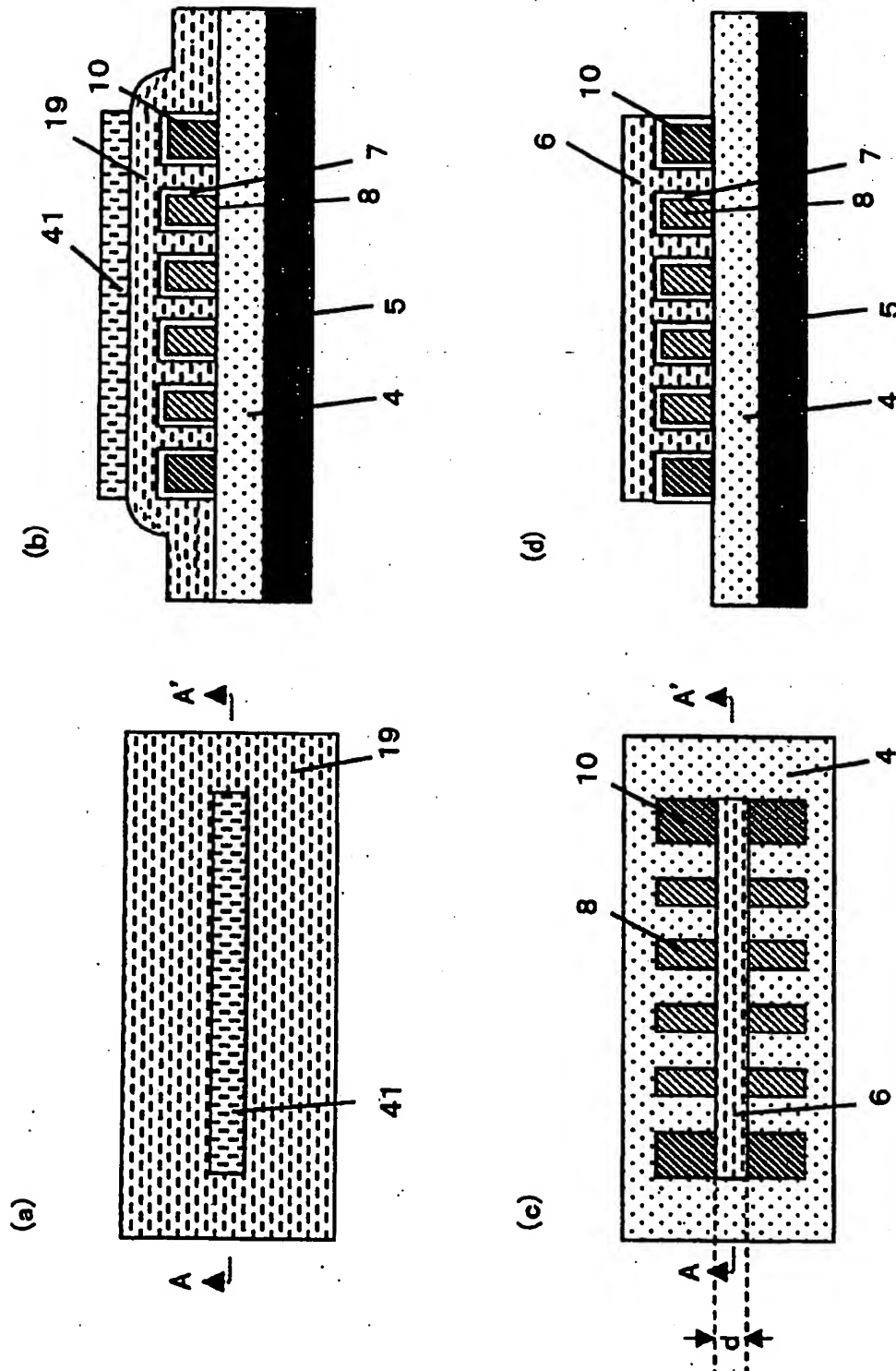
21/29

Fig. 23



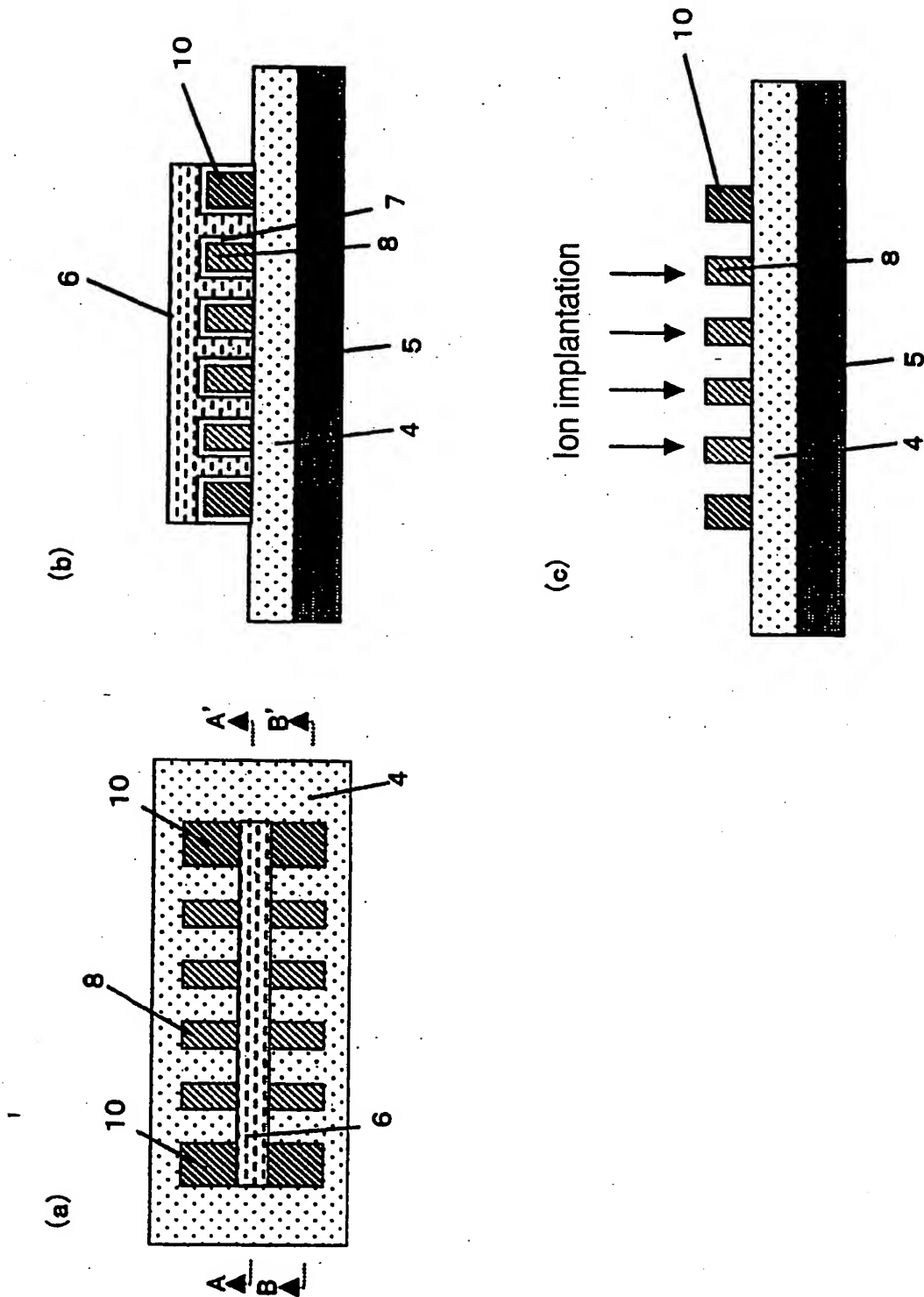
22/29

Fig. 24



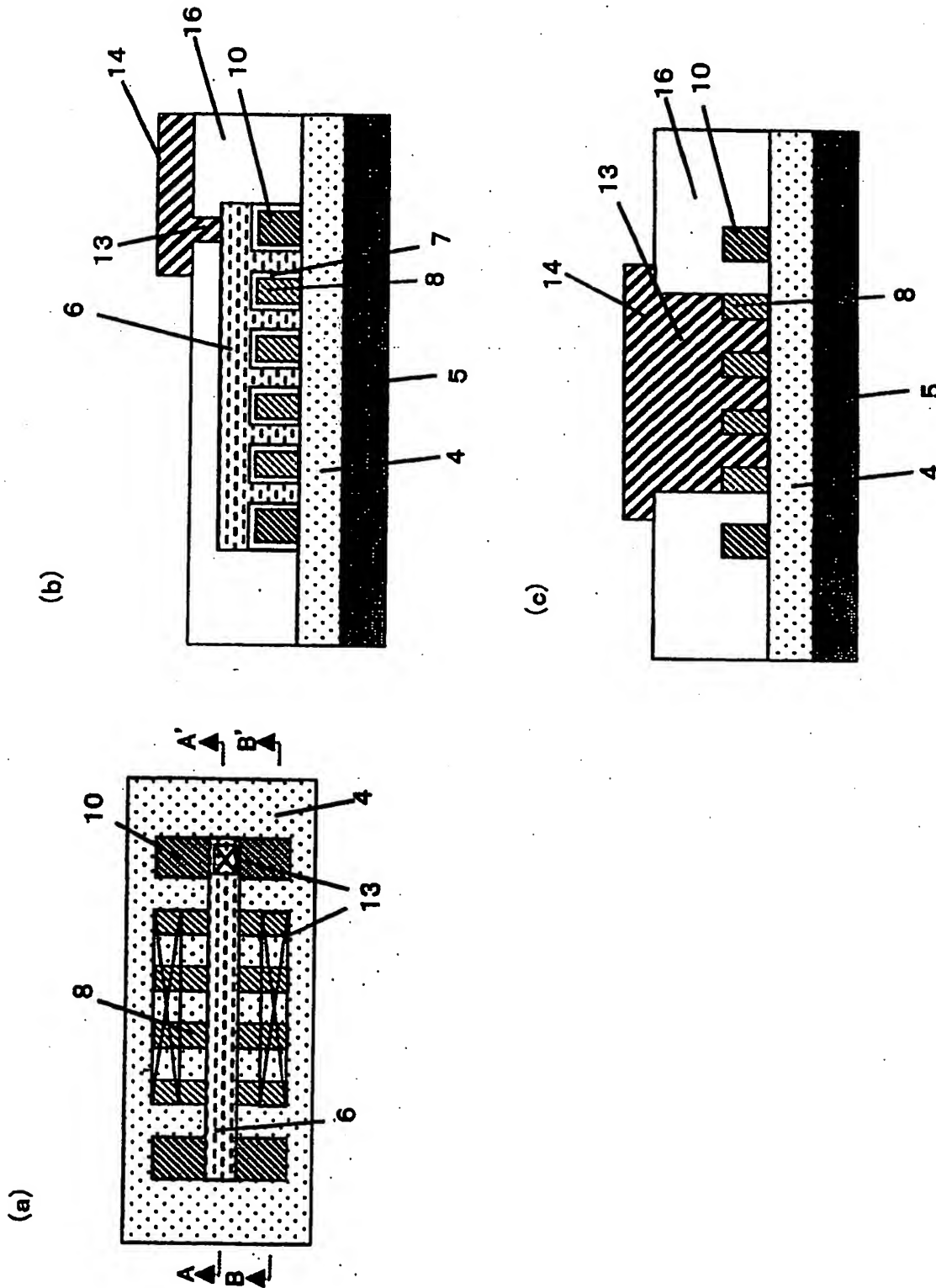
23/29

Fig. 25



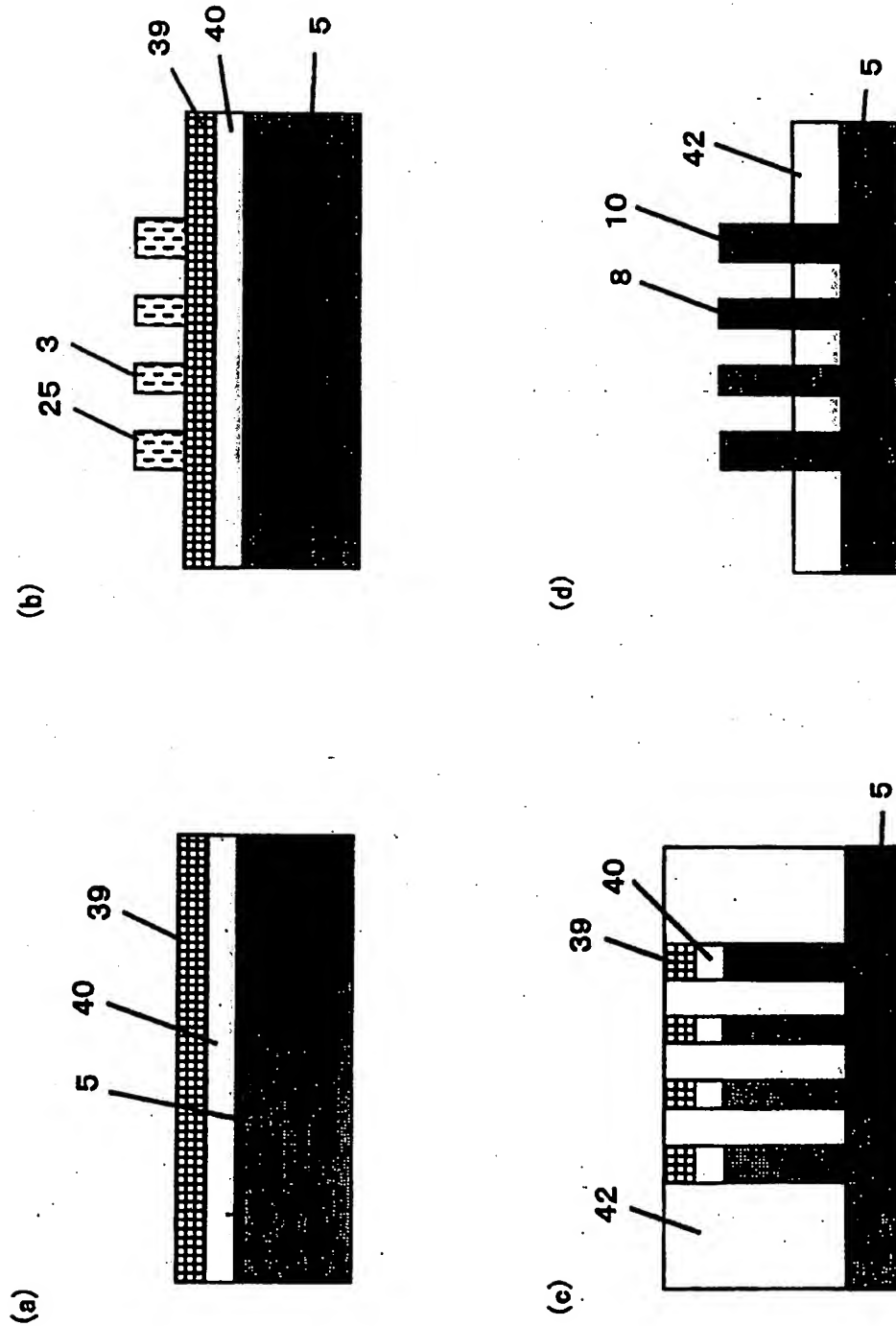
24/29

Fig. 26



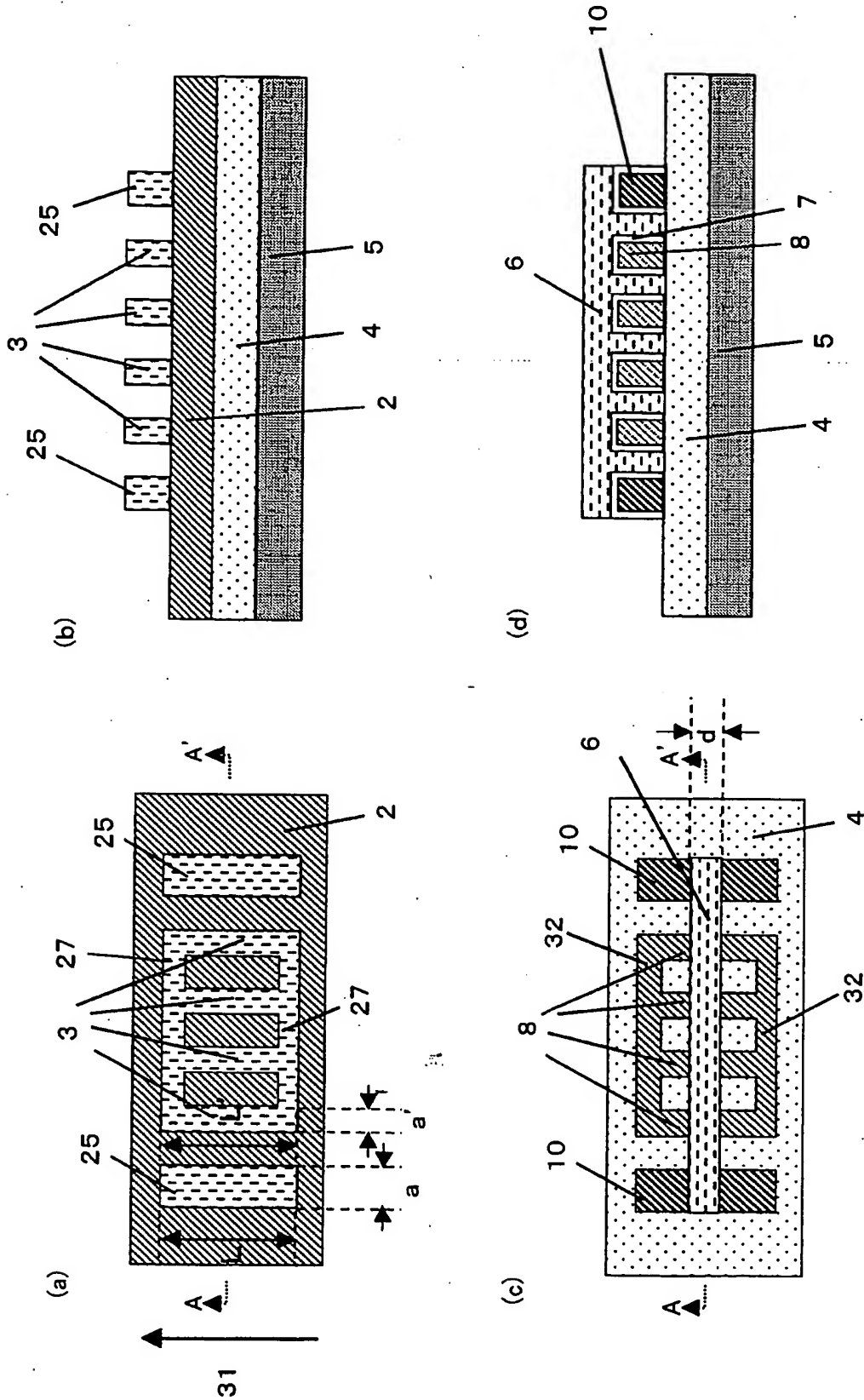
25/29

Fig. 27



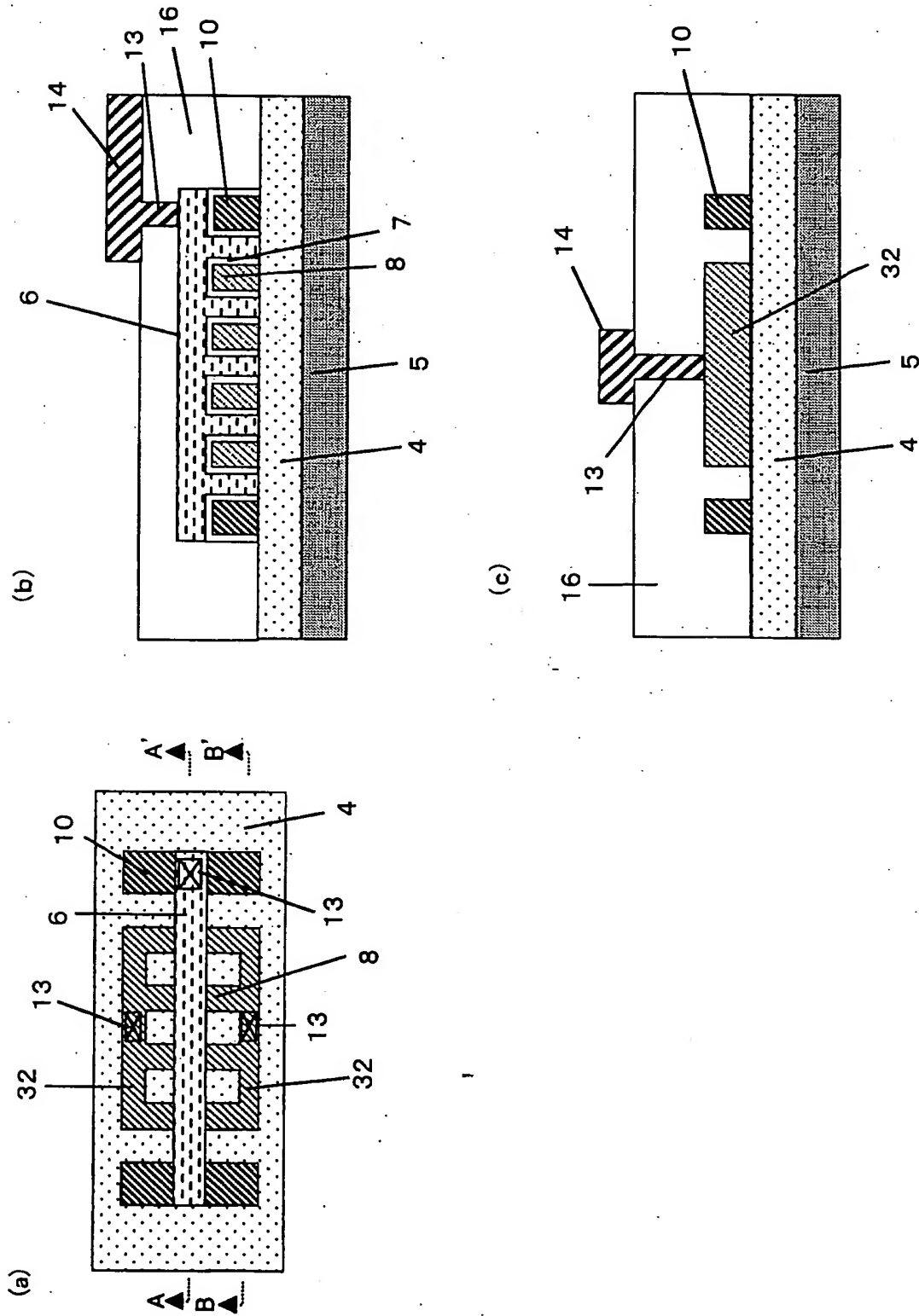
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Fig. 28



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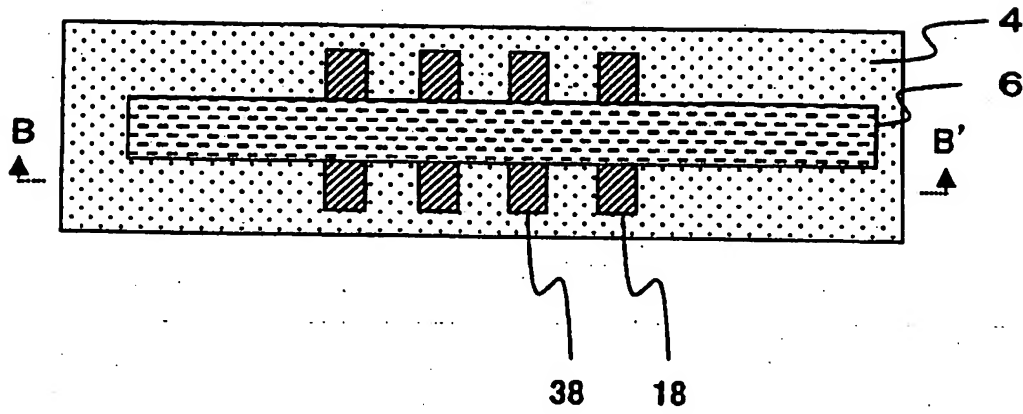
Fig. 29



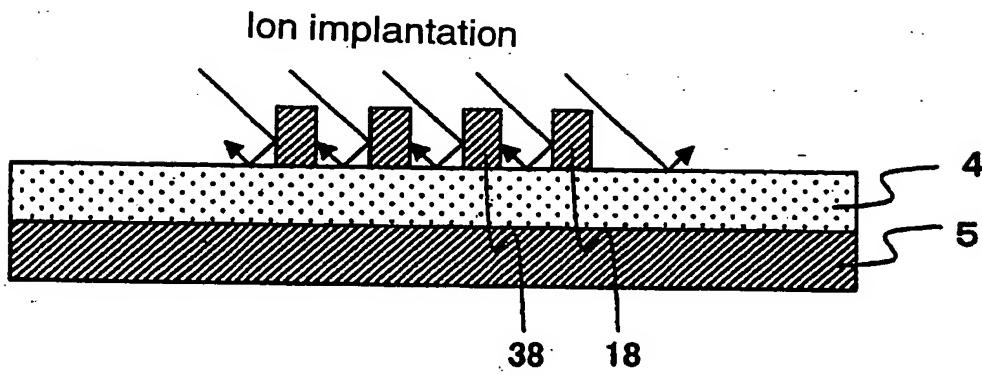
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Fig. 30

(a)

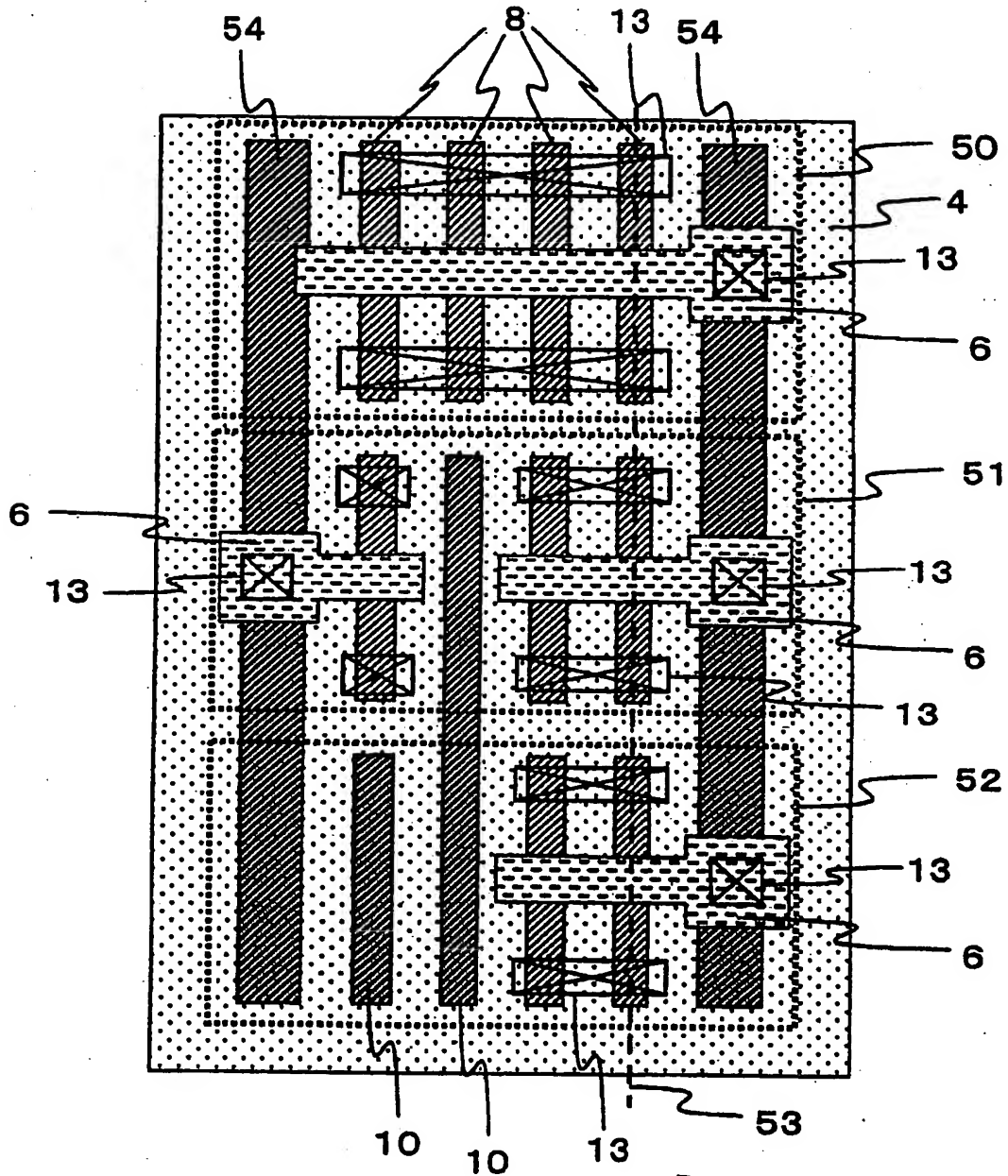


(b)



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Fig. 31



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